

2643  
JFK

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

09/505,914

Filing Date

February 17, 2000

First Named Inventor

RONALD A. KATZ

Art Unit

2643

Examiner Name

S. Woo

Attorney Docket Number

6046-101D9

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund

CD, Number of CD(s) 2☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

## Remarks

PTO Form 1449: Supplemental I (1 pg); Supplemental II (1 pg); Supplemental III (1 pg);  
Supplemental IV (1 pg); CD Information Sheet (1 pg); (2) CDs containing prior art references;  
Return envelope.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

BERRY &amp; ASSOCIATES P.C.

Signature

/Reena Kuyper/

Printed name

Reena Kuyper

Date

August 23, 2005

Reg. No.

33,830

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Laura Harmon

Date

August 23, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	) Group Art Unit:	2643
Ronald A. KATZ	) Examiner:	S. Woo
Serial No.: 09/505,914	) Docket No.:	6046-101D9
Filed: February 17, 2000	) Customer No.:	35,554
For: COMMERCIAL PRODUCT ROUTING SYSTEM WITH VIDEO VENDING CAPABILITY	)	

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

08/29/2005 EHAILE1 00000016 501636 09505914  
01 FC:1806 180.00 DA

Sir:

In compliance with Applicant's duty of candor under 37 CFR § 1.56, Applicant is submitting additional references for the Examiner's consideration. Certain of the references were submitted with respect to Applicant's other related applications and other references were uncovered through other sources and may be of background interest. The accompanying Forms PTO-1449 list the additional references and are captioned Supplemental I, II, III, and IV, respectively. Copies of all the references listed on the Forms PTO-1449 (Supplemental I, II, III, and IV) are provided on the enclosed compact disc (CD). It is respectfully requested that the

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

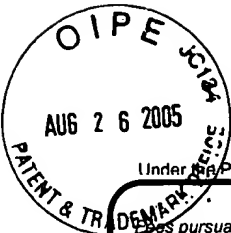
I hereby certify that this document (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

8/23/05  
Date

Laura Harmon

08/29/2005 EHAILE1 00000016 501636 09505914

01 FC:1806 180.00 DA



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

As pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

**Complete if Known**

Application Number	09/515,914
Filing Date	February 17, 2000
First Named Inventor	RONALD A. KATZ
Examiner Name	S. Woo
Art Unit	2643
Attorney Docket No.	6046-101D9

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-1636 Deposit Account Name: A2D, LP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>
_____ - 20 or HP = _____	x _____	= _____		<b>Fee (\$)</b> <b>Fee Paid (\$)</b>

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ - 3 or HP = _____	x _____	= _____	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement \$180.00

**SUBMITTED BY**

Signature	/Reena Kuyper/	Registration No. (Attorney/Agent) 33,830	Telephone (310) 247-2860
Name (Print/Type)	Reena Kuyper	Date August 23, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Application No.:  
IDS dated:

09/505,914  
August 23, 2005

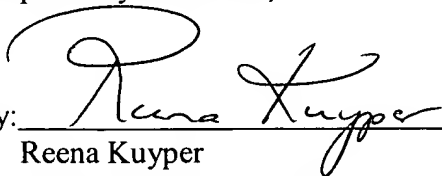
Examiner consider the references cited here with respect to the claims pending in this application. The Examiner is requested to initial the left-most column of the enclosed Forms PTO-1449, adjacent each reference, and return a copy of the forms for the Applicant's records. It is also requested that these references be cited on the cover of any patent issuing from this application.

The statements made here should not be construed as a representation that more material information does not exist nor an admission that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicant or Applicant's representatives that the information provided here is necessarily prior art to Applicant's invention. Applicant reserves the right to establish patentability of the claimed invention over the references cited here should they be asserted against Applicant's claims.

This supplemental information disclosure statement is submitted in accordance with 37 CFR §§ 1.97 and 1.98. It is timely submitted under 37 CFR §1.97(c) and 1.98, that is, after an action on the merits but before receipt of a final action under § 1.113 or receipt of a notice of allowance under § 1.311. Please charge our **Deposit Account No. 50-1636** in the amount of \$180.00 to cover the fee pursuant to 37 CFR § 1.17(p). The Examiner is also authorized to charge any additional fee required by this paper to **Deposit Account No. 50-1636**.

Respectfully submitted,

Dated: August 23, 2005

By:   
Reena Kuyper  
Registration No. 33,830

9255 Sunset Blvd., Suite 810  
Los Angeles, CA 90069  
(310) 247-2860

<b>FORM PTO-1449</b>  <b>SUPPLEMENTAL I</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 6046-101D9	<b>SERIAL NO.</b> 09/505,914
	<b>APPLICANT:</b> RONALD A. KATZ	
	<b>FILING DATE:</b> February 17, 2000	<b>GROUP:</b> 2643

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4799156	1/17/1989	Shavit et al.	-----	-----	-----
	5384841	1/24/1995	Adams et al.	-----	-----	-----
	5576951	11/19/1996	Lockwood	-----	-----	-----
	5583928	12/10/1996	Tester et al.	-----	-----	-----
	5684870	11/4/1997	Maloney et al.	-----	-----	-----
	5721832	2/24/1998	Westrope et al.	-----	-----	-----
	5727164	3/10/1998	Kaye et al.	-----	-----	-----
	5742931	4/21/1998	Spiegelhoff et al.	-----	-----	-----

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
				-----	-----		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

<b>FORM PTO-1449</b>  <b>SUPPLEMENTAL II</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 6046-101D9	<b>SERIAL NO.</b> 09/505,914
	<b>APPLICANT:</b> RONALD A. KATZ	
	<b>FILING DATE:</b> February 17, 2000	<b>GROUP:</b> 2643

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	62-190552	08-02-1987	Japan	-----	-----	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	"Digital Image Communications At The Practical Stage," <u>Nikkei Communications</u> , Nikkei BP, May 4, 1992, No. 125, pp. 31-37.
	Ishii, "Multimedia System Which Will Exercise The Greatest Power In Business Use," <u>Nikkei Computer</u> , Aug. 12, 1991, No. 260, pp. 93-102.
	Takahashi, Unipher, "Placing The Order After Checking Pictures Of Goods With A Terminal At A Jewelry Store," <u>Nikkei Computer</u> , May 4, 1992, No. 280, pp. 80-90.

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

<b>FORM PTO-1449</b>  <b>SUPPLEMENTAL III</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 6046-101D9	<b>SERIAL NO.</b> 09/505,914
	<b>APPLICANT:</b> RONALD A. KATZ	
	<b>FILING DATE:</b> February 17, 2000	<b>GROUP:</b> 2643

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	5127049	06/30/1992	Sabo	_____	_____	_____
	5329578	07/12/1994	Brennan et al.	_____	_____	_____
	5371534	12/06/1994	Dagdeviren et al.	_____	_____	_____
	5481605	01/02/1996	Sakurai et al.	_____	_____	_____
	5602908	02/11/1997	Fan	_____	_____	_____
	6418211	07/09/2002	Irvin	_____	_____	_____

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

<b>FORM PTO-1449</b>  <b>SUPPLEMENTAL IV</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 6046-101D9	<b>SERIAL NO.</b> 10/505,914
	<b>APPLICANT:</b> RONALD A. KATZ	
	<b>FILING DATE:</b> February 17, 2000	<b>GROUP:</b> 2643

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	5712906	1/27/98	Grady et al.	-----	-----	-----

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	



**INFORMATION FOR COMPACT DISC 1 OF 1**

Machine format: IBM-PC  
Operating system compatibility: MS-Windows  
List of Files contained on this disc:

**Supplemental I**

## a. US Patent Documents

<i>Name</i>	<i>File Type</i>	<i>Size</i>	<i>Date of Creation</i>
4799156 Shavit et al.	Adobe Acrobat Document	3109 KB	06/13/2003
4888795 Ando et al.	Adobe Acrobat Document	2322 KB	04/27/2004
5384841 Adams et al.	Adobe Acrobat Document	1006 KB	06/06/2003
5576951 Lockwood	Adobe Acrobat Document	2318 KB	02/03/2004
5583928 Tester et al.	Adobe Acrobat Document	578 KB	06/06/2003
5684870 Maloney et al.	Adobe Acrobat Document	972 KB	06/06/2003
5721832 Westrope et al.	Adobe Acrobat Document	1036 KB	04/02/2004
5727164 Kaye et al.	Adobe Acrobat Document	1432 KB	04/02/2004
5742931 Spiegelhoff	Adobe Acrobat Document	1562 KB	06/06/2003

**Supplemental II**

## a. Foreign Patent Documents

<i>Name</i>	<i>File Type</i>	<i>Size</i>	<i>Date of Creation</i>
62-190552 Japan	Adobe Acrobat Document	1269 KB	08/05/2005

## b. Other Documents

<i>Name</i>	<i>File Type</i>	<i>Size</i>	<i>Date of Creation</i>
Digital Image Communications At The Practical Stage	Adobe Acrobat Document	1155 KB	08/05/2005
Ishii, Multimedia System	Adobe Acrobat Document	1575 KB	08/05/2005
Takahashi, Unipher, Placing The Order After Checking Pictures	Adobe Acrobat Document	2002 KB	08/05/2005

**Supplemental III**

## a. US Patent Documents

<i>Name</i>	<i>File Type</i>	<i>Size</i>	<i>Date of Creation</i>
5127049 Sabo	Adobe Acrobat Document	585 KB	03/31/2005
5329578 Brennan et al.	Adobe Acrobat Document	1208 KB	03/31/2005
5371534 Dagdeviren et al.	Adobe Acrobat Document	855 KB	03/29/2005
5481605 Sakurai et al.	Adobe Acrobat Document	1303 KB	03/29/2005
5602908 Fan	Adobe Acrobat Document	564 KB	03/31/2005
6418211 Irvin	Adobe Acrobat Document	583 KB	03/31/2005

**Supplemental IV**

## b. US Patent Documents

<i>Name</i>	<i>File Type</i>	<i>Size</i>	<i>Date of Creation</i>
5712906 Grady et al.	Adobe Acrobat Document	1155 KB	06/17/2005